

Package: dataquieR (via r-universe)

August 24, 2024

Title Data Quality in Epidemiological Research

Version 2.1.0.9005

Description Data quality assessments guided by a 'data quality framework introduced by Schmidt and colleagues, 2021' <[doi:10.1186/s12874-021-01252-7](https://doi.org/10.1186/s12874-021-01252-7)> target the data quality dimensions integrity, completeness, consistency, and accuracy. The scope of applicable functions rests on the availability of extensive metadata which can be provided in spreadsheet tables. Either standardized (e.g. as 'html5' reports) or individually tailored reports can be generated. For an introduction into the specification of corresponding metadata, please refer to the 'package website' <https://dataquality.qihs.uni-greifswald.de/Annotation_of_Metadata.html>.

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URL <https://dataquality.qihs.uni-greifswald.de/>

BugReports <https://gitlab.com/libreumg/dataquieR/-/issues>

Depends R (>= 3.6.0)

Imports dplyr (>= 1.0.2), emmeans, ggplot2 (>= 3.5.0), lme4, lubridate, MASS, MultinomialCI, parallelMap, patchwork, R.devices, rlang, robustbase, qmraparser, utils, rio, readr, scales, withr, lifecycle, units

Suggests GGally, grDevices, cli, whoami, anytime, cowplot (>= 0.9.4), digest, DT (>= 0.23), flexdashboard, flexsiteboard, htmltools, knitr, markdown, parallel, parallelly, rJava, rmarkdown, rstudioapi, testthat (>= 3.1.9), tibble, vdiff, pkgload, Rdpack, callr, colorspace, plotly, ggvenn, htmlwidgets, future, processx, R6, shiny, xml2, mgcv, rvest, textutils

VignetteBuilder knitr

Encoding UTF-8

KeepSource TRUE

Language en-US

Roxygen list(markdown = TRUE)

2

RoxygenNote 7.3.1

Config/testthat/parallel true

Config/testthat/edition 3

Config/testthat/start-first dq_report_by_sm, dq_report2,
dq_report_by_s, dq_report_by_m, plots, acc_loess,
com_item_missingness, dq_report_by_na, con_limit_deviations,
con_contradictions_redcap, com_segment_missingness,
util_correct_variable_use

Repository <https://struckma.r-universe.dev>

RemoteUrl <https://gitlab.com/libreumg/dataquier>

RemoteRef HEAD

RemoteSha d2a4b036909edf908313d7823844359a65b5d77f